

Virtual
conference



RailTech[®]
INFRA '20
FORUM



THE DIGITAL TRANSFORMATION
17 & 18 JUNE

ORGANISATION:



MEDIA PARTNERS:



WWW.RAILINFRAFORUM.COM

Virtual
conference



Online conference programme

On the 16th, 17th and 18th of June the first edition of the RailTech Infra Forum was planned to take place in Frankfurt, Germany. Over 200 rail professionals were coming together at the event to discuss the digital transformation of the rail infrastructure.

Due to COVID19 developments and the restrictions of the governments, we decided to change the location of the event from a physical to a virtual environment.

We have composed an outstanding, interesting online conference programme for you with various sessions. Part of the conference are presentations of expert speakers, round table discussions, Q&A sessions and there is time to network! All the aspects of the conventional event are going online!

[VIEW PROGRAMME](#)



Paul van den Bogaard

editor RailTech.com and
programme manager

The digital transformation

The RailTech Infra Forum addresses the modernisation and digitalisation of railway infrastructure in general and the operation that will take place in Germany in the coming years in particular. The German railway sector is preparing for the biggest modernisation operation in its history.

The government and Deutsche Bahn (DB) are investing 86 billion euros in the next ten years to modernise its rail infrastructure. The main goal of this operation is to attain a reliable, state of the art railway network that can give an active contribution to the German and European climate goals.

What do these goals look like? What role does Germany play in international travel by passenger trains and the transportation of goods by freight trains? What does Europe need to make the rail infrastructure fit for the near future? Is Germany and the rest of Europe on the right track for ERTMS? How do infrastructure managers in other countries modernise and digitise their assets and what technology can be used?

Join the RailTech Infra Forum and you will hear the answers to these and more questions. We hope to meet you there!

The virtual conference takes place on the 17th and 18th of June. The programme outline is as follows:

10.00 – 10.10 **Welcome and introduction**

10.10 – 11.00 **Session I: The international Railway renaissance**

Many European governments see rail as a way to reach climate goals and handle congestion. Germany is taking the first big step by investing 86 billion euro's in the next ten years to modernise its rail infrastructure. These plans fit exactly in the worldwide trend of shifting the transport of people and goods to rail.



With presentations from:

• **LIBOR LOCHMAN** (CER Executive Director): **The European Green Deal – an opportunity for rail**



• **PHILIP BÜHRSCHE** (Director ETCS-Programme DB Netz AG): **Modernising the German rail infrastructure**

11.00 – 12.00 **Session II: Lessons learned in other countries**

What works well and what can go wrong when infrastructure managers start big modernisation and digitalisation projects?

With presentations from:



• **JOSÉ RAMÓN PORTILLO** (Associate Researcher at the center for Mexican and Central American Studies): **The ambiguous modernisations of the Argentine railway and its lessons learned**



• **PAUL VAN DER VOORT** (Program manager at the ProRail DataLab): **How is the Netherlands handling digitalization?**

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14.00 – 14.10 **Welcome and introduction**

14.10 – 15.00 **Session III: Digital Infrastructure**

One of the biggest challenges for European rail companies in the years to come is the implementation of ERTMS. What are the latest developments and are we on the right track towards the best solution?

With presentations from:



- **PIO GUIDO** (Head of Railway Systems Department at European Union Agency for Railways): **Digital evolution and regulation - challenges and opportunity**



- **JEAN MICHEL EVANGHELOU** (Head of Telecom & Signalling, UIC): **One European System**

15.00 – 16.00 **Session IV: Digital Maintenance**

Modernisation and digitalisation of railways are an excellent opportunity to rethink the way processes and systems are organised. What else can be done than just switching from mechanical, electronic to digital?

With presentations from:



- **MICHEL VELTMAN** (Senior consultant Royal Haskoning DHV): **Benefits of IT-technology in railways**

16.00 – 17.00 **Online networking drinks**

JOIN THE DISCUSSION!

The programme will be very interactive: there will be room to ask your questions to the speakers during the live Q&A sessions as well as during the presentations.

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SPEAKER



Philip Bührsch

Modernising the German rail infrastructure

The German railway sector is preparing for the biggest modernisation operation in its own history with a budget of 86 billion euros in the next ten years. What do the plans look like and what does it mean for the European railway sector?

Philip Bührsch, one of the two Directors of the ETCS-Programme of the German rail infrastructure manager DB Netz AG, has more than 14 years rail business track record. Before he started as ERTMS-Program Director he was responsible in various management positions for DB Netz and the Deutsche Bahn Holding.

[VIEW ALL SPEAKERS](#)

SPEAKER



**José Ramón
Portillo**

The ambiguous modernisations of the Argentine railway and its lessons learned

The presentation explains an approach to the lessons learned by the Argentina railway sector, whose railroad network was once ranked fifth worldwide. It also describes how sensitive this sector is as regards changes in economic policy no matter how serious the railroad staffs commitment is.

Portillo has been a university professor and lecturer since 1992 in different countries and continents. He is associate Researcher for the “Centre d’Études Mexicaines et Centraméricaines” (CEMCA, France-Mexico). Portillo has been Vice-president at FERINTER (Study of the railway transport sector), since 2016. At the moment he is writing a book contrasting railroad nationalization and privatization, in Argentina and Mexico.

[VIEW ALL SPEAKERS](#)

Attending an online conference has a lot of advantages, please find some of them listed below.



JOIN FROM YOUR OWN WORKING SPACE

The conference will be taking place in a live online environment. You are able to listen to the presentations of expert speakers from your own device. You don't have to travel, which saves you time and money.

We organised the conference on two days, giving you time to continue your daily business and be able to join the event.



INTERACTION WITH THE SPEAKERS AND DELEGATES

In these challenging times, we still want to bring professionals together.

During the virtual conference you have the possibility of asking questions to the speakers via several ways. Your questions will be answered by the speakers live. It is also possible to ask questions anonymous.



NETWORKING IN THE VIRTUAL ENVIRONMENT

Networking is one of the most important things at a conventional conference. At the virtual conference we will also create opportunities to network with each other by creating different virtual rooms to meet professionals in specific areas, a speeddate session and the chat.

PRACTICAL INFORMATION



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VIRTUAL

The RailTech Infra Forum takes place on 17 and 18 of June in an online environment. You can watch the webinar from your own device. You don't have to download anything to watch the virtual conference.

After registering you will receive a link where you can watch the webinar they day before the online conference starts.

REGISTRATION FEE

The registration fee for the conference is:

€295 (ex. VAT) until the 10th of May. After the 10th of May the regular fee of €345 (ex. VAT) applies.

QUESTIONS

If you have any questions, please feel free to contact us.



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